
ABSTRACT OF THE DISCLOSURE

A method for producing hollow grinding bodies for comminuting material to be ground uses a casting mold having a cavity and includes arranging a core in the cavity with retaining elements to produce a shell-type intermediate space. At least in the area of the intermediate space a metallic material is used as a covering for the retaining elements and fuses with the casting material. The corresponding grinding body has fused-in coverings which improve the rolling behavior of the grinding body produced as only small openings are required to remove the retaining elements. Since the fusing of the metal covering into the edge area of the openings has the effect of a composite casting, even brittle materials do not suffer from chipping.